


## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Electronic Version v05

Stylesheet Version v05.0

Title of Invention	POLYCRYSTALLINE DIAMOND PARTIALLY DEPLETED OF CATALYZING MATERIAL								
First Named Applicant: Mr. Nigel Dennis Griffin Attorney Docket Number: 78.1081-0.6									
<p>We hereby appoint the registered practitioner(s) at Customer Number:</p> <p>26932      </p> <p>as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.</p> <p>We are the Applicants/Inventors.</p> <p>Full Names of Applicants of Record:</p> <table border="1"><tr><td colspan="2">Mr. Nigel Dennis Griffin</td></tr><tr><td>Signature: Nigel D. Griffin</td><td>Date: 2003-06-20</td></tr><tr><td colspan="2">Mr. Peter Raymond Hughes</td></tr><tr><td>Signature: Peter R. Hughes</td><td>Date: 2003-06-20</td></tr></table>		Mr. Nigel Dennis Griffin		Signature: Nigel D. Griffin	Date: 2003-06-20	Mr. Peter Raymond Hughes		Signature: Peter R. Hughes	Date: 2003-06-20
Mr. Nigel Dennis Griffin									
Signature: Nigel D. Griffin	Date: 2003-06-20								
Mr. Peter Raymond Hughes									
Signature: Peter R. Hughes	Date: 2003-06-20								

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)

Electronic Version v11  
Stylesheet Version v10

<b>Title of Invention</b>	POLYCRYSTALLINE DIAMOND PARTIALLY DEPLETED OF CATALYZING MATERIAL
<p>As the below named inventors, we declare that:</p> <p>This declaration is directed to the invention titled: "POLYCRYSTALLINE DIAMOND PARTIALLY DEPLETED OF CATALYZING MATERIAL"</p> <p>We believe that we are the original and first inventors of the subject matter which is claimed and for which a patent is sought;</p> <p>We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>	
FULL NAME OF INVENTORS:	
Inventor 1: Mr. Nigel Dennis Griffin	Inventor
Signature:	Citizen of: US
Inventor 2: Mr. Peter Raymond Hughes	Inventor
Signature:	Citizen of: US

Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)	<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing	<b>OR</b>	<input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	78.1081
	First Named Inventor			Nigel Griffin et al.	
	<b>COMPLETE IF KNOWN</b>				
	Application Number			/	
	Filing Date				
	Group Art Unit				
				Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Polycrystalline Diamond Partially Depleted of Catalyzing Material**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/234,075	09/20/2000	
60/281,054	04/02/2001	

[Page 1 of 2]

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label		26932		OR <input type="checkbox"/> Correspondence address below	
Name Jeffery E. Daly					
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)) Nigel Dennis			Family Name or Surname Griffin		
Inventor's Signature			Date		
Residence: City Nympsfield		Gloucestershire State		Country UK	
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				Country UK	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)) Peter Raymond			Family Name or Surname Hughes		
Inventor's Signature			Date		
Residence: City Stroud		Gloucestershire State		Country UK	
				Citizenship UK	
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City Stroud		State Gloucestershire		ZIP GL5 4SG	
				Country UK	
<input type="checkbox"/> Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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